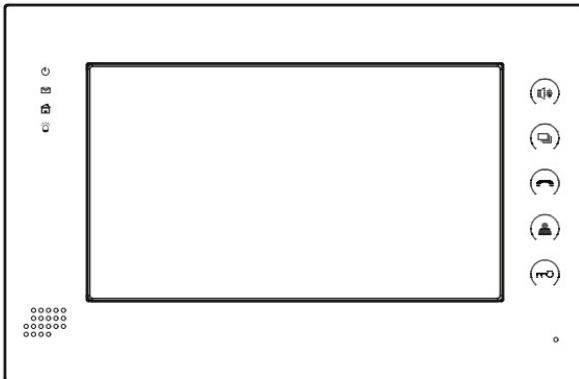


User Manual

DomoFlex Indoor Monitor



Models: 101IP/701IP/702IP/703IP

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Product Features

1. 7' or 10' Touch screen.
2. Friendly interface, easy change to match with your decorative style.
3. Intercom with Outdoor panel, flat panel and Management Center.
4. Support 8 alarm stations, can be extended to 16 alarm stations (Emergency, Smoke, Gas, IR, Magnetic contact for door or window).
5. Monitor Max. 8pcs IP cameras (ONVIF protocol).
6. Audio/video intercom between each indoor monitor.
7. Communicate with VOIP, PSTN or mobile phone.
8. Support Web Browser (appointed by system provider).
9. Connect max. 6pcs indoor monitors in one house.
10. Image/ video/ audio records from outdoor panel.
11. Message receiving from management center, max. 60 pcs.
12. Answering machine with video/audio message.
13. Multimedia playing such mp3, mp4 and photo frame with SD card.
14. Support Smart Home control module.
15. Easy installation, use international standard RJ 45.
16. Use TCP/IP protocol base on LAN network, no distance and apartment quantity limitation, multi channel intercom.
17. Easy maintenance : automatic fault detection, software upgrade with SD card.

Technical Specifications

Voltage: DC 12V

Rated power: 6W

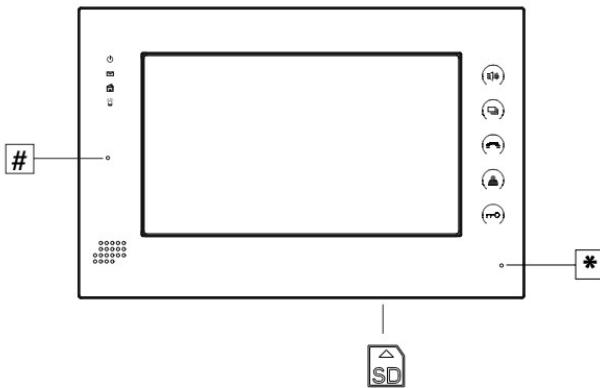
Standby power consumption: 2.5W Display screen: 7" / 10.2" Resolution: 800*480 / 1024*600

Operating temperature: 0°C ~+50°C Relative humidity: 20%~93%

Max SD card capacity: 32G

Know Your Device

Below picture as an example to describe the feature of each icon.



- | | | | |
|---|---------------------------|---|-------------------------|
|  | Hand-free |  | Power indicator |
|  | Photo frame |  | Message indicator |
|  | Calling management center |  | Alarm setting indicator |
|  | Monitoring |  | Alarm indicator |
|  | Unlocking |  | SD card slot |
|  | Microphone |  | Camera |

Operations



Main interface: Home Security, Communication, Home Control, Multi-media and System Settings.

Status bar: Service Call & Info, SIP mark, Voice message, Alarm status, Mute mode, Community message, and Network mark.

Status bar instruction:

1. Service Call & Info : to browse the appointed website.
2. SIP mark : when register SIP server successfully, the mark is lighted.
3. Voice message : click to listen the voice message.
4. Alarm status : it will flash and you'll hear "DI-DI" tone when setting up, to indicate your alarm sensors will be activated after 100 seconds .
5. Mute mode : Click to set ON or OFF of mute mode.
6. Community message : Click to read the community message.
7. Network mark : Connect with network properly or not.

1.Home Security

Each indoor monitor can be connected with max. 16 alarm zones. Click icon  on the main interface, the system will enter the following interface.



Three security alarm models for option: At home, Outside and Sleep.



1. 1 Alarm ON/OFF

1.1.1 To Alarm

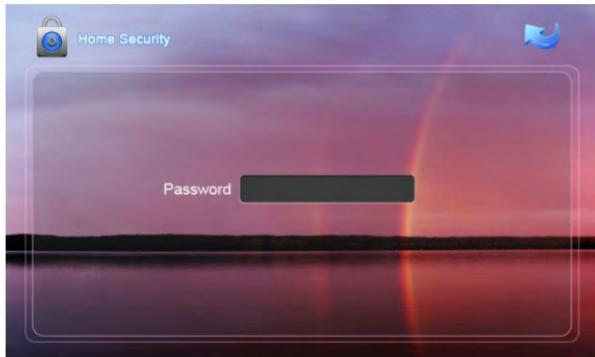
Click "At home" "Outside", or "Sleep" icon to active the alarm sensors, the icon  on the main interface will light with a "Di-Di" tone. After the set delay time, the security alarm will operate and this icon will light up.

1.1.2 Stop Alarm

During the set alarm delay time, Click  icon , the system will sound a tone, then the alarm is stopped.

1.1.3 Alarm OFF

If the system is in “Alarm ON” mode and you need to cancel it, you must input the user password (the default password is 1234).



1.2 Setting

Click  icon, then input the user password (the default password is 1234), the system will enter the following interface:



Delay: refer to the delay time of alarm on. It can be set as following: 0s, 30s, 40s, 60s, 100s, 300s. For example, if you set it as 30s, it will be alarm on after 30 sec.

Remark: If the system is in “Alarm ON” mode, zone setting cannot be operated.

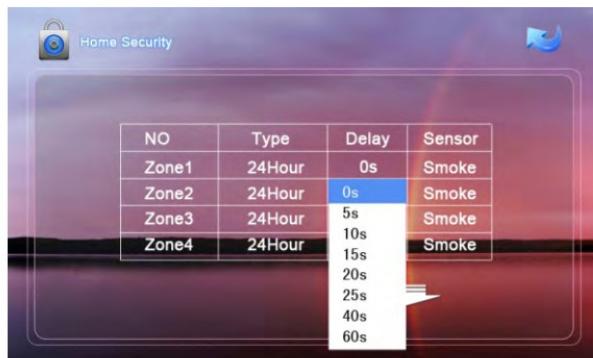
1.2.1 Alarm Type

Click type input box, it will popup a dialog box as the following. In this interface, you can set alarm Type as: 24H, Normal and Emergency. 24H and Emergency type are always active. If you chose Emergency type alarm will sound only at management center.



1.2.2 Delay Time

Click Delay setting box, it will popup the following dialog box: 0s, 5s, 10s, 15s, 20s, 25s, 40s and 60s. Choose the desired delay section. For example, you select the delay time: 5S. Once the alarm sensor is triggered, 5 seconds later, the indoor monitor will sound sirens.



1.2.3 Sensor Type

Click sensor type input box, it will popup a dialog box such as the following interface. Each sensor type can be set up as: Smoke, Gas, PIR, Door, Window, Panic, Flood, Pull Cord and Bed Mat.



When alarm sensor is triggered, the indoor monitor will make a loud alarm sound, the system will enter into the following interface, and send alarm message to management center (if equiped):



You can see sensor number and type in red color showed at the top of interface. For example: "2:Smoke 3:Smoke" to indicate that Zone 2 and Zone 3, Smoke sensor are triggered.

To stop the alarm sound, input the password (the default password is 1234).

1.3 Scene Mode

Click  icon, input the user password with 4 digits(the default password is 1234), the system will enter into the following interface:

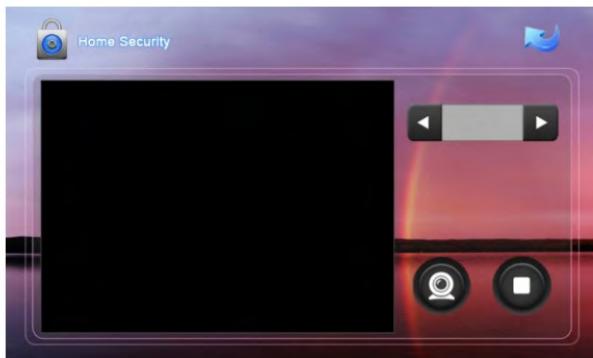


 refers to Alarm ON,  refers to Alarm OFF. To set the sensor of alarm stations, you can click the corresponding station with  icon.

Remark: If the system is in “Alarm ON” mode, Scene Mode cannot be operated.

1.4 IP Camera

Click  icon, the system will enter into the following interface:



Click  or  icon to select the IP Camera to monitor; Click  icon to monitor. Click  icon to stop the monitoring.

2.Communication

Click  icon in the main interface to enter communication features, it includes: Monitoring, Calling, Records and Community message.



2.1 Monitoring

Click  icon to enter the following interface:



Click **Main1** icon to switch into monitoring Main or Sub door panel. Click **◀** or **▶** icon to select desired panel number. When select Main 1~9, it monitors outdoor panel; when select Sub 1~9, it monitors the flat panel. Click  icon to monitor, click  icon to stop monitoring, click  icon to unlock the door.

2.2 Calling

2.2.1 Calling Other Apartment Indoor Monitor

Input 1 to 4 digits + “Building”+1 to 2 digits + “Door”+1 to 4 digits room number, then click  icon. For example, you would like to call indoor monitor: 0001010807. You can input 1 and click “Building” icon, then input 1 and click “Door” icon, and then input room No. 0807, finally click  icon. Click  icon to delete the wrong input.



2.2.2 Calling your sub Indoor Monitor

If it connects with sub indoor monitor, click  icon to select the corresponding device to make internal intercom.

2.2.3 VOIP phone

You can dial the phone number which registered in the SIP server, then the system will get through the phone. (Please refer to the installation instruction about VOIP setting.)

2.2.4 Answer the call

When someone calls in, the system will enter into the following interface:



Click  icon to answer the call; click  icon to hang up; click  icon to unlock the door. If one calls the monitor and no one answers, the system will snap the visitor's 1pc image automatically. During the communication with the visitor, click icon  zoom in the visitor's image, and click icon  to snap more images of the visitor.

During the call, Click  icon, the system will record the video, click  icon, the system will record the audio.

2.2.5 Calling the management center

The system can connect max. 5 pcs management center. Click  icon to call the management center, when center 1 is busy, it will call the next management center from 2~5.



2.3 Records

Click  icon, system will enter into the following interface:

NO.	Date&Time	Address	Image
1	2010-01-01-08:02	1010226	
2	2010-01-01-09:28	1010502	
3	2010-01-01-09:40	1010601	
4	2010-01-01-10:30	1010705	

refers to outgoing call; refers to received calls; refers to missed calls. The max. quantity of records is 20.

Click  icon, system will enter into the following interface:



Click  icon, the system will display the visitor's image, video and audio (if recorded); click  icon to paus, click  icon, the system will return to the previous interface.

2.4 Community message

Click  icon, the system will enter into the following interface:



 refers to the unread message. When there are unread messages, the icon in  interface will light up, and when the message interface is entered, the icon will light off.

Click  icon to page up; click  icon to page down; click  icon to delete the record.

3.Home Control

Attention: Home control function should be connected with smart home module to use, otherwise this function is invalid.

In the main interface, click  icon, the system will enter into the following interface:



3.1 Scene Mode

Click  icon, the system will enter into the following interface:



Scene mode includes: Home, Out , Sleep, Party, and Dinner.

3.2 Light

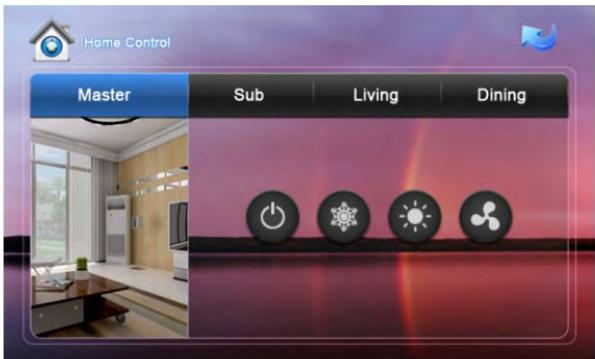
Click  icon to enter the following interface:



Set the light of corresponding room, such as Master, Sub, Living and Dining (see the room setting for details), max 8 lights can be set in every room. Click the corresponding light icon, then you can control the light turn ON/OFF.

3.3 Air-condition

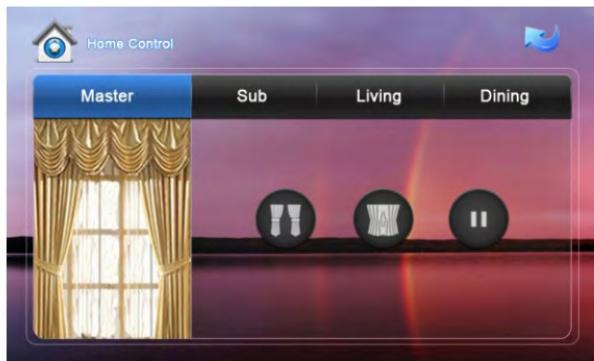
Click  icon to enter the following interface:



Set the air-condition switch of corresponding room. Click  icon to turn air-condition on/off; click  icon to cool; click  icon to heat; click  icon to ventilate.

3.4 Curtain

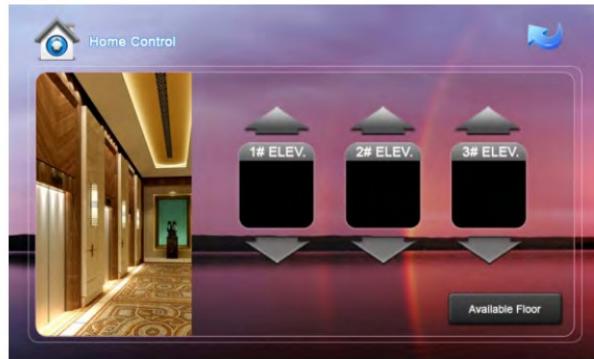
Click  icon in the home control interface to enter into the following interface:



Click  icon to open the curtain. Click  icon to pause movement. Click  icon to close curtain.

3.5 Elevator

Click  icon to enter into the following interface:



Click  or  to control the elevator to up and down. Click  icon to open the floor that the indoor monitor is located.

Remark: To support this interface, your system must connect with "Elevator Control" module. Kindly check with your system provider.

3.6 Room Settings

Click  icon to enter into room settings interface.

3.6.1 Room

You can add, delete room data and change the room name. The room types includes: Living, Dining, Master, Sub, Study, Kitchen,

There are max. 20 rooms you can set. After setting, click  icon to save it.



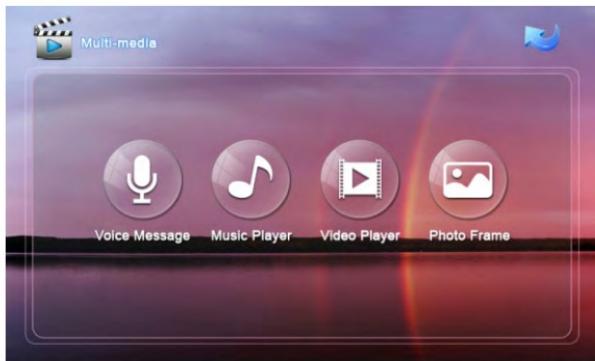
3.6.2 Light

There are max. 8 routes light for each room. You can set the corresponding room's lamp. Choose the room type first, then you can set the name for each light, the lamp includes: Lamp, Wall, Ceiling, Table, Floor, Pendant, Crystal and Spot. Click  or  icon to see all lights. After setting, click  icon to save it.



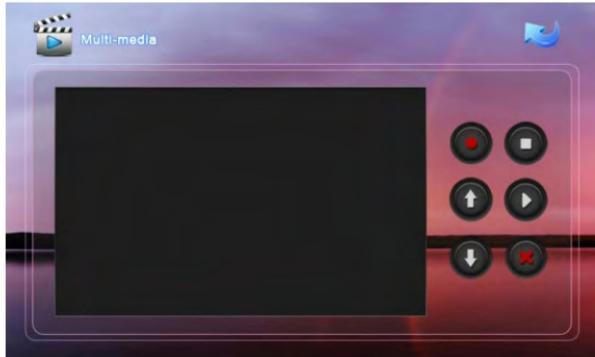
4 Multi-media

Click  icon to enter the following interface:



4.1 Voice message

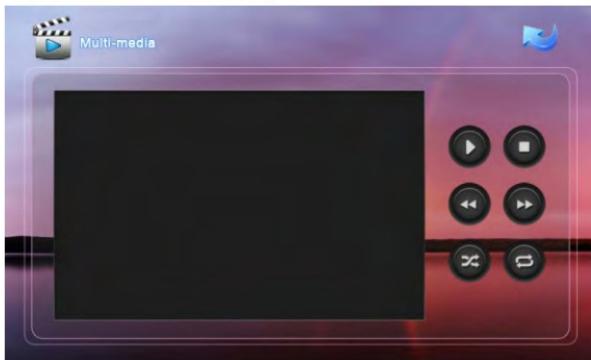
Click  icon to enter the following interface:



Click  icon to record. The longest recording time is 30 seconds. Click  icon to stop recording and store it. If the recording time is reached to 30 seconds, the system will end the record and save it automatically. Select any in record, click  icon to play. Click icon  to delete the selected record. Click  or  icon to listen the previous or next voice message.

4.2 Music player

Click  icon to select the file catalogue of SD card, then select the music folder. Select a song, then click  icon to play it. Click icon  or  to select song. Click  icon to stop playing the music. The playing type can be set: Random and Repeat. Click  icon to random play the music; click  icon to repeat play the music. WAV, Mp3 .etc formats are supported.



4.3 Video player

Click  icon to select the file catalogue of SD card, then select video folder. The system will enter into the following interface:



Select one video, click  icon to play in full screen; click the screen again to quit the full screen mode. If it has incoming call during video playing, the video will be paused. After the call, the video will resume playing from the point it stopped automatically to keep on playing the video after the call.

AVI' MP4' MOV' WMV' RMVB' MPG.etc formats are supported for video.

4.4 Photo frame

Click  icon, then search SD card , select picture folder, then the system will enter into the following interface, double-click the selected picture to browse in full screen. JPG' PNG' BMP' GIF' TIF .etc formats are supported. Each picture should be less than 1Mb.



If device is in stand-by mode for more than 2 minutes, the system will switch screensaver mode on. If there is no image in SD card, the screensaver will display the clock; if there are pictures in SD card, the screensaver will display these pictures, the screensaver time is about 10 minutes.

5.System Settings

Click  icon to enter the following interface:



5.1 Normal

Click  icon to enter the normal setting interface. Normal setting includes: Intercom, Date, Time and Wallpapers.

5.1.1 Intercom

The system supports video intercom between each indoor monitor, when the camera is set as ON, it allows other indoor monitor to see you, when it is set OFF, this feature is disabled.

Answering machine: set Video and Audio REC ON. When someone calls but no one answers, device will auto answer and record video & audio; if only Video REC is set ON, it will auto answer and record video only; if only Audio REC is set ON, it will auto answer and record audio only. SD card must be inserted in order to allow Audio or Video recording.

Monitor: you can set the default monitoring panel.



5.1.2 Date&Time

You can set Time zone, date and time. After setting, click  to save it. The date and time on the main interface will be adjusted accordingly.



Remark: Date and time will be reseted to factory default mode if there was power outage, you will have to set it again. If the indoor monitor is connected to internet, the date and time will be synchronized automatically.

5.1.3 Wallpapers

In this interface, you can choose the wallpaper you want. Four types of wallpapers are available for you: Spring, Summer, Autumn and Winter. After setting, click  to save it.



5.2 Others

Click  icon, the system will enter other settings.

5.2.1 Sound

You can set System and In-call volume, set Ring and Touch sounds. After setting, click  to save it.



5.2.2 User PSW

You can set new user password. The default password is 1234. User password is used for Home security. After setting, click  to save it.



5.2.3 Adjustment

You can set Brightness and Contrast of your device. After setting, click  to save it.



5.2.4 Language

You can choose the language you want. After setting, click  to save it.



5.2.5 System PSW

You can set new user password (Please check with your service provider).



5.3 LAN

Click  icon, input the password, the system will enter into the following interface (please check with your service provider):



5.4 Room No.

Click  icon, input the password, the system will enter into the following interface (please check with your service provider):



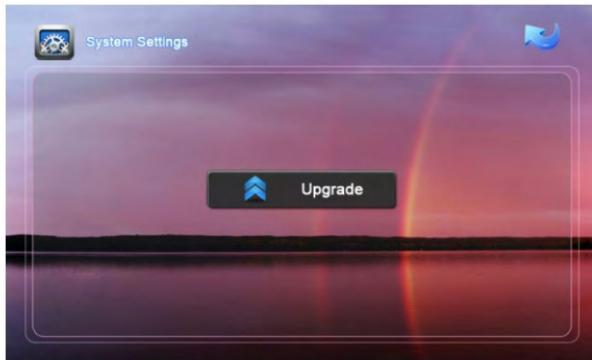
5.5 VOIP

Click  icon, input the password, the system will enter into the following interface (please check with your service provider):



5.6 Upgrade

Click  icon, input the password, the system will enter into the following interface (please check with your service provider):



5.7 Version

Click  icon to see the related version information of this device.

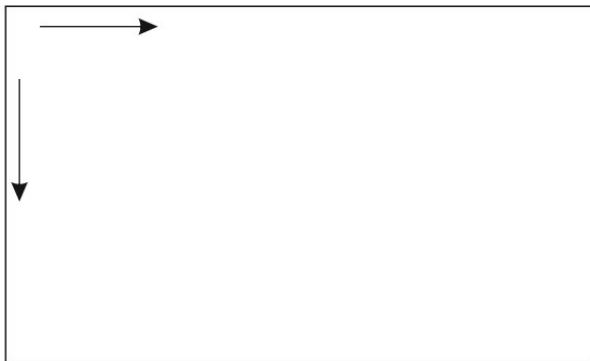


5.8 Adjust Screen

 **Warning: End users must not set this feature, please ask your service provider.**

When you touch the screen and find the icons cannot react normally, please make the screen calibration.

a. Slowly slide along the direction of arrows, horizontal or vertical on the LCD as following



b. If your indoor monitor has “” unlock button, press this button on the indoor monitor for 5 seconds, the system will enter into the following interface.

Then click the center of cross intersection from ①to⑤in turn. After adjustment, the system will exit automatically.

